

**DORMITORY & HOTEL/MOTEL
INSPECTIONS CHECKLIST – 06D**
OCCUPANCY-SPECIFIC FIRE SAFETY FEATURES

DORMITORY HOTEL/MOTEL INSPECTION - 06D

ITEM #	SAFETY FEATURE	REFERENCE	DESCRIPTION
GENERAL REQUIREMENTS			
INFO	Definitions	91-101/17-1.3.1 <u>UBC 310.1</u> IBC 310.1	<p>A dormitory building contains:</p> <ul style="list-style-type: none"> • group sleeping for 16 or more unrelated persons; and • one or more closely associated rooms; and • managed by one management; and • no cooking facilities are provided in rooms. <p>Facility occupants control measures of self-preservation.</p> <p>A Hotel/Motel is a building or group of buildings under the same management.</p> <p>A Hotel/Motel is any building containing six or more guest rooms intended or designed to be used, or that are used, rented or hired out to be occupied for sleeping purposes by guests.</p>
INFO	Definitions	91-101/3-2 IBC 403.1 <u>UBC 403</u>	<p>A high rise building is a building more than 75 feet in height as measured from the lowest level of fire department vehicle access to the point of highest occupied floor.</p>
HIGH RISE BUILDING - <u>ONLY</u> – EXITING REQUIREMENTS			
D01	Reentry from stairway required	91-101/ 17-2.2.2.3 <u>UBC 403.9</u>	<p>Occupied floors which are 75 feet or more above adjoining ground level shall allow reentry from the stairs or have automatic release upon actuation of fire alarm system.</p>
D02	Standby power	91-101/30-8.4.2 IBC 403.10 <u>UBC 403.8</u>	<p>Buildings which have occupied floors 75 feet or more above adjoining ground level shall have standby power of the capacity and rating sufficient to supply all required equipment: emergency lighting system, fire alarm system, electric fire pump, central control station equipment and lighting, at least one elevator, and any mechanical equipment for smokeproof enclosures.</p> <p>See Fire Facts 005, 006, 007, 031</p>
HIGH RISE BUILDING - <u>ONLY</u> – SUPPRESSION REQUIREMENTS			
D03	Standpipes required	91-101-30-8.2.2 90-14/1-6 IBC 905.3 <u>UBC 403.8</u>	<p>Buildings which have occupied floors 75 feet or more above adjoining ground level shall be protected throughout by a Class I 2-1/2" standpipe for fire department use.</p> <p>See Fire Fact 046</p>
D04	Sprinkler system required	91-101/17-3.5.2 IBC 403.2 <u>UBC 403.8</u>	<p>Buildings which have occupied floors 75 feet or more above adjoining ground level shall have complete automatic sprinkler protection.</p> <p>See Fire Fact 045</p>

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BUILDING- DETECTION REQUIREMENTS			
D05	Resident room smoke detectors	91-101/17-3.4.4 <u>UBC 310.9.1</u> <u>UFC</u> <u>Appx. I-B (4)</u> IBC 907.2.10	A smoke detector powered shall be provided in each sleeping room and be powered by the building electrical system, provided with battery back-up, and properly maintained, See Fire Facts 005, 006, 007, 036, 037
BUILDING – NOTIFICATION			
D06	Fire alarm system required	91-101/17-3.4.1 <u>UBC 310.10</u> <u>UFC</u> <u>Appx. I-B (5)</u> IBC 907.2.9 IBC 907.2.8	A manually operated fire alarm system is required in all dormitories and hotels except where each sleeping room has an exterior exit to grade level and the building is not over 3 stories in height. See Fire Facts 005, 006, 007, 031
BUILDING – SUPPRESSION REQUIREMENTS			
D07	Elevator firefighter service testing	91-101/ 31-1.3.10 <u>UFC</u> <u>Appx. I-B (10)</u>	Elevator firefighter service testing shall be conducted monthly on elevators with a rise of over 75 ft and equipped with firefighter service. Documentation shall be available on site. If elevator is equipped with firefighter recall, monthly testing shall be conducted regardless of rise. See Fire Facts 005, 007
FLOOR - EXITING REQUIREMENTS			
D08	Maximum travel distance	91-101/17-2.6.1 <u>UBC 1004.2.5.2</u> IBC 1004.2.5.2	The maximum travel distance shall not make it necessary to travel more than 100 feet from the door of any room to reach the nearest exit (200 feet in fully sprinkled buildings).
D09	Finishes - flame spread	91-101/17-3.3.1 <u>UBC 804</u> IBC chapter 8	The minimum flame spread in stairways, corridor walls and ceilings shall be class B (0-75). Refer to General Checklist item 06-71 See Fire Fact 022
D10	Emergency lighting	91-101/17-2.9.1 <u>UBC 1003.2.9</u> IBC 1003.2.11.2	Emergency lighting shall be provided in the stairs and corridors in buildings with over 25 rooms. See Fire Fact 005, 006, 007, 024

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FLOOR – DETECTION REQUIREMENTS			
D11	Lobby smoke detectors, when required	91-101/7-4.4 IBC 403.5 <u>UBC 403.7</u>	Automatic smoke detectors shall be provided in each elevator lobby/entry for elevators with vertical travel of 25 feet or more. Actuation of elevator recall for firefighter service is required. See Fire Fact 005, 006, 007, 031, 036
FLOOR - SEPARATION/SUPPRESSION REQUIREMENTS			
D12	Corridor/room protection	91-101/17-3.6.2 <u>UBC 1004.3.4</u> IBC 1004.3.2	Corridor-room protection shall be a minimum of 30-minute construction. Room doors shall have a minimum of 1-3/4 inch solid bonded doors, filled metal doors, or 20 minute labeled smoke and draft doors. In sprinkled buildings, doors only need to resist passage of smoke. No unprotected openings will be allowed through corridor walls (for example transoms or transfer grills) including bathrooms and unoccupied rooms, unless previously approved and documented in writing by the Kansas State Fire Marshal's Office.
D13	Vertical penetration protection	91-101/6-2.4.1 UFC 1111.1 <u>UBC 310.2.2</u>	Each building floor shall be constructed as a smoke barrier (ducts DO NOT require smoke dampers). Vertical openings around pipes or ducts shall be sealed with non-combustible materials, unless previously approved and documented in writing by the Kansas State Fire Marshal's Office.
D14	Bulk or community laundries	91-101/17-3.2.2 IBC 301.1 table <u>UBC 310.2.2</u>	Bulk or community laundries shall have separation consisting of a one hour fire resistive barrier with 45 minute fire door assemblies self-closing and latching doors or protection consisting of automatic sprinkler protection & enclosure to limit the spread of smoke. See Fire Facts 040, 045
D15	Dormitory fire drills	91-101/31-6.3.1 UFC 1301	Fire drills shall be regularly conducted in dormitories at least once each semester or quarter.
D16	Fire drill preparation	91-101/31-6.4.1	A floor diagram reflecting the actual floor arrangement, exit locations, and room identification shall be posted in a location and manner acceptable to the authority having jurisdiction on or immediately adjacent to every guest room door in hotels and in every resident room in dormitories. EXCEPTION: when each room is provided with a direct exit to the exterior.

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ITEM #	SAFETY FEATURE	REFERENCE	DESCRIPTION
D17	Evacuation information	91-101/31-6.4.2	Fire safety information shall be provided to allow guests to make a decision to evacuate to the outside or evacuate to an area of refuge. Areas of refuge shall be clearly marked.
D18	Resident instructions	91-101/31.6.5.1	Emergency instructions shall be provided to the residents of each living unit on a yearly basis indicating the location of alarms, exiting paths, and actions to be taken, both in response to a fire in the living unit and in response to the sounding of the alarm system.